

Figure 1

204210"E'9E8960

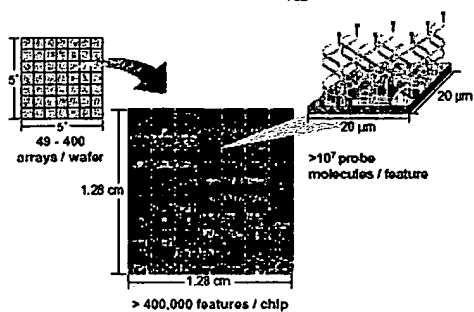


Figure 2

204270 ET 928960

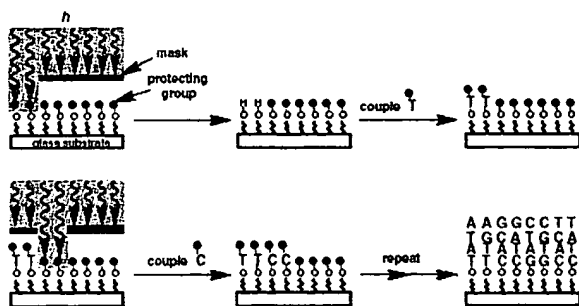
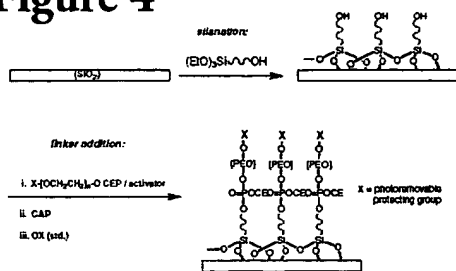


Figure 3

09683613.012402

Figure 4



20121016T093950

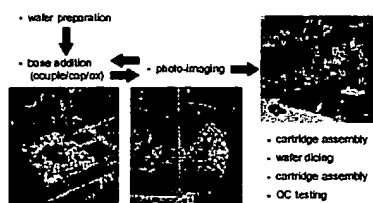


Figure 5

20121013 01:24:02

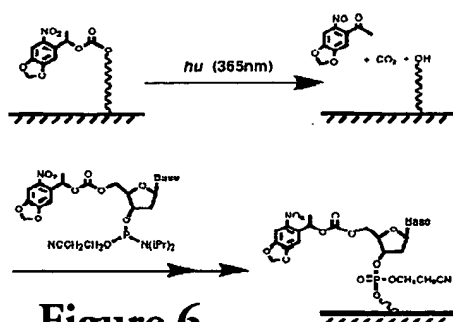


Figure 6

09683613.012402

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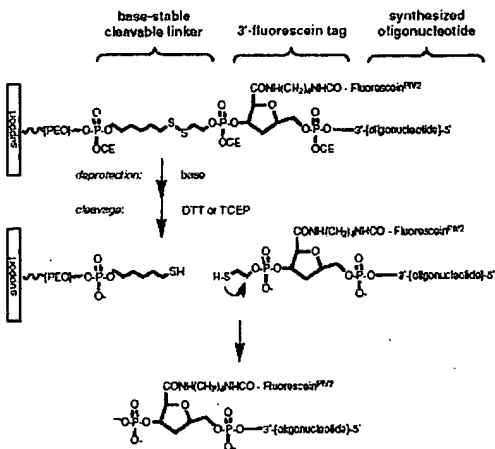


Figure 7

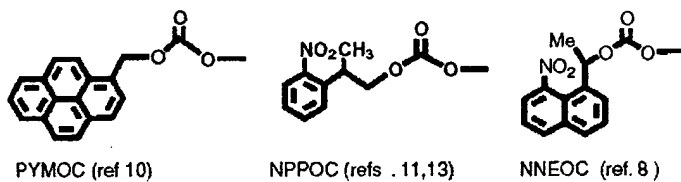
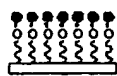


Figure 8

204210-ET-928960

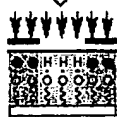
Derivatized
Glass
Substrate



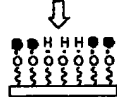
Apply PAG-
Polymer Film



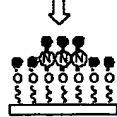
Expose PAG-
Polymer Film



Strip PAG-
Polymer Film



Couple next
DMT-nucleotide



● = DMT

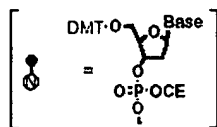
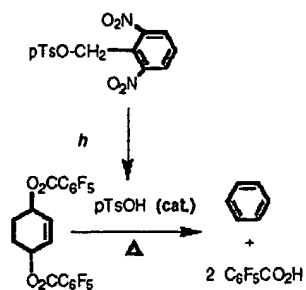


Figure 9

204270-ET-928960

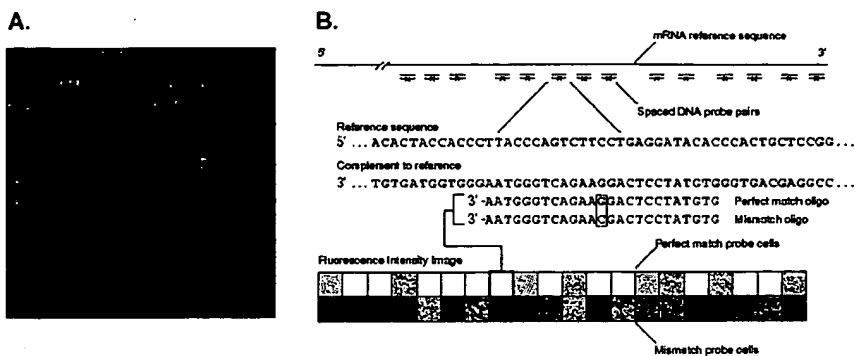


Figure 10

20121013 09:58:50

A.

REFERENCE
SEQUENCE → 5'GGACTTTGTGGGATACCCTCC

20MER PROBES

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B.



Figure 11

09683613.012402

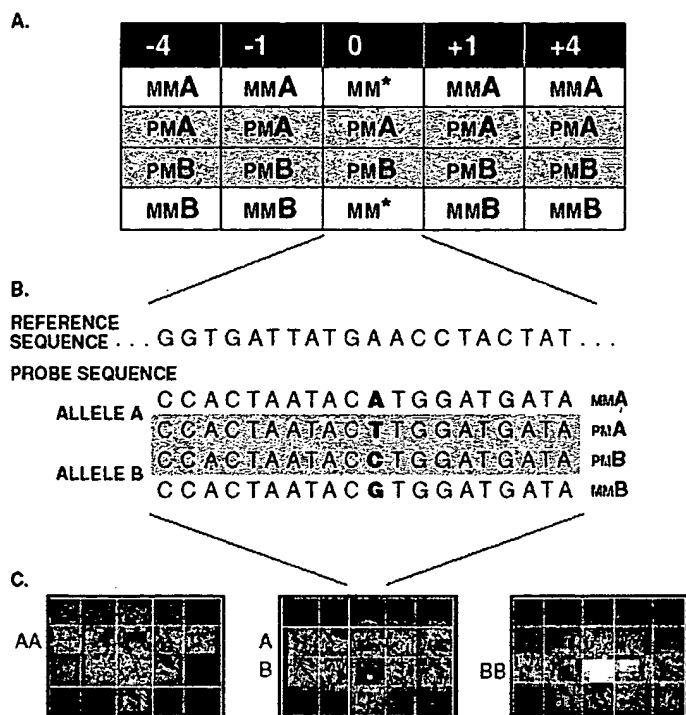


Figure 12

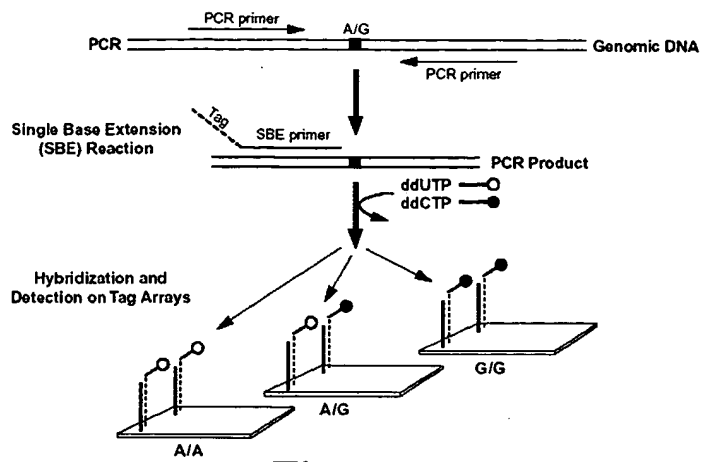


Figure 13

2014-10-29 13:02:00

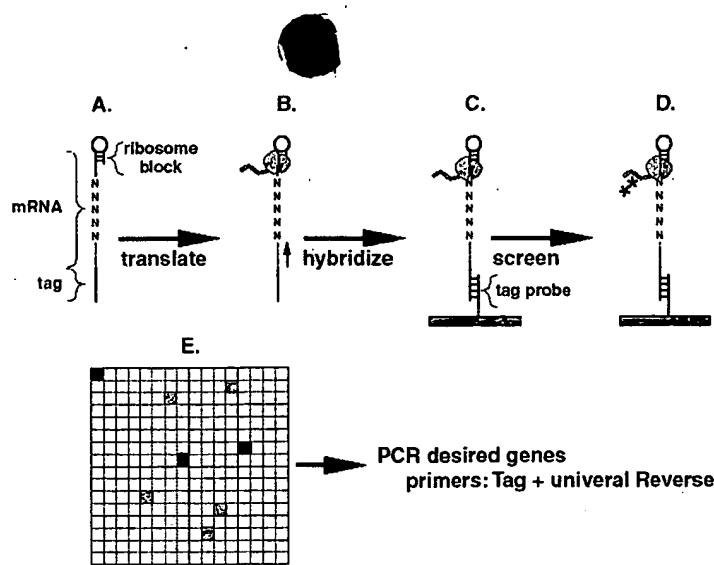


Figure 14

201210-ET9E896D

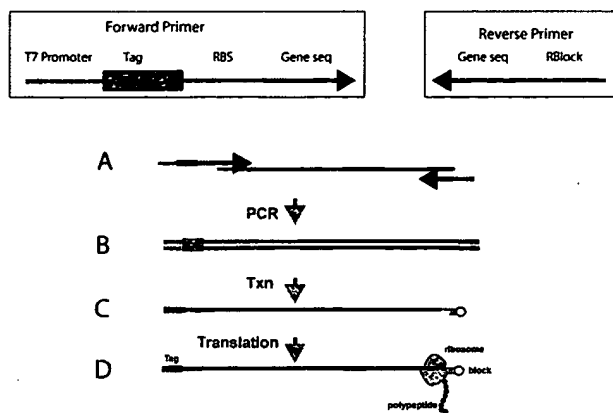


Figure 15

2012-10-13 09:40:00